

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of the claims in the application:

Listing of Claims:

1. (Currently Amended) A method comprising:

receiving information about a patient, the information about the patient including diagnosis information based upon a diagnosis of the patient performed by a health care provider;

performing a query function to retrieve from a database a list of data sources based upon the received information about the patient; and

generating ~~one or more documents~~ at least one document containing the list of data sources retrieved from the database, wherein performing the query function comprises:

generating a set of queries containing query criteria based on the received information about the patient; and

executing the set of queries to retrieve from the database the list of data sources matching the query criteria, wherein generating the set of queries comprises: selecting a set of existing queries that correspond to the received information about the patient.

2. (Currently Amended) The method of claim 1 wherein the diagnosis information comprises ~~one or more diagnosis codes~~ at least one diagnosis code, each diagnosis code indicating ~~one or more conditions~~ a condition of the patient based upon the diagnosis.

3. (Currently Amended) The method of claim 2 wherein the ~~one or more diagnosis codes~~ at least one diagnosis code comprise codes according to the International Classification of Disease (ICD).

b/ 4. (Currently Amended) The method of claim 3 wherein the diagnosis information comprises ~~one or more descriptions~~ at least one description describing the ~~patient's conditions or problems~~ condition of the patient based upon the diagnosis performed by the health care provider.

5. (Original) The method of claim 1 wherein the information about the patient further comprises information selected from the group consisting of the patient's personal information, prescription information, laboratory information, procedures information, materials and supplies information and injection information.

6. (Original) The method of claim 1 wherein a data source is referenced by an address corresponding to a location where the data source resides.

7. (Currently Amended) The method of claim ~~1~~ 6 wherein the address corresponding to the location where the data source resides comprises a Uniform Resource Locator (URL).

8-9. (Canceled)

131 10. (Currently Amended) The method of claim ~~8~~ 1 wherein generating the set of queries comprises:

constructing a set of queries based on the information received.

11. (Currently Amended) The method of claim 10 wherein constructing comprises:

determining ~~one or more diagnosis identifiers~~ at least one diagnosis identifier from the information received.

12. (Currently Amended) The method of claim 11 wherein a the at least one diagnosis identifier corresponds to a diagnosis code.

13. (Currently Amended) The method of claim 11 wherein a the at least one diagnosis identifier corresponds to a diagnosis description.

14. (Currently Amended) The method of claim 11 wherein the ~~one or more~~ diagnosis identifiers are at least one diagnosis identifier is included in the diagnosis information received.

B1 15. (Currently Amended) The method of claim 11 wherein the ~~one or more~~ diagnosis identifiers are at least one diagnosis identifier is derived from the diagnosis information received.

16. (Original) The method of claim 11 further comprising:
determining additional diagnosis identifiers that are equivalent to the one or more diagnosis identifiers included in the diagnosis information received.

17. (Currently Amended) The method of claim 1 further comprising:
allowing the patient to access the ~~one or more documents~~ at least one document via a computer network.

18. (Currently Amended) The method of claim 17 further comprising:

allowing the patient to provide feedback or comments with respect to the information contained in the ~~one or more documents~~ at least one document.

19. (Original) The method of claim 18 wherein the computer network is selected from the group consisting of a local area network, a wide area network, and the Internet.

20. (Currently Amended) The method of claim ~~8~~ 1 wherein the query criteria include contextual information applicable to the diagnosis information received.

21. (Withdrawn) A system to store information in a database and to retrieve the information from the database, the system comprising:

a first code corresponding to one aspect of a patient's health;

a list of one or more definitions corresponding to the first code;

a first list of data sources obtained based upon the one or more definitions,

wherein the first code, the list of one or more definitions and the first list of data

sources are utilized to store information in the database and to retrieve

information from the database; and

a first set of queries containing query criteria based on the one or more definitions of the first code.

22. (Withdrawn) The system of claim 21 wherein the one or more definitions are used to identify a set of documents from which the data sources are selected.

23. (Canceled)

24. (Withdrawn) The system of claim 23 wherein the query criteria further comprise contextual information applicable to the first code.

25. (Withdrawn) The system of claim 23 wherein the queries are used to identify the set of documents from which the data sources are selected.

26. (Withdrawn) The system of claim 21 wherein the first code is a diagnosis code indicating a condition or a problem with respect to the patient's health.

27. (Withdrawn) The system of claim 21 wherein the first code is a code according to the International Classification of Disease (ICD).

28. (Withdrawn) The system of claim 21 wherein the first code is a code according to the Current Procedural Terminology (CPT).

29. (Withdrawn) The system of claim 21 wherein the first code is a code according to the HCFA Common Procedure Coding System (HCPCS).

30. (Withdrawn) The system of claim 21 wherein the first code is a code according to the READ code classification.

B1 31. (Withdrawn) The system of claim 21 wherein a data source is referenced by an address corresponding to a location where the data source resides.

32. (Withdrawn) The system of claim 31 wherein the address corresponding to the location where the data source resides comprises a Uniform Resource Locator (URL).

33. (Withdrawn) A method of developing a database of information, comprising:
generating one or more queries based upon a code;
identifying one or more documents based upon the one or more queries;

performing a selection process to select a subset of documents from the
one or more documents identified based upon a set of selection criteria; and
storing the subset of documents in the database.

34. (Withdrawn) The method of claim 33 wherein the code is an International
Classification of Disease (ICD) code.

35. (Withdrawn) The method of claim 33 wherein the one or more queries are based
upon a first definition of the code according to a specific classification scheme.

36. (Withdrawn) The method of claim 33 wherein the one or more queries are based
upon one or more additional definitions of the code.

37. (Withdrawn) The method of claim 33 wherein identifying the one or more
documents comprises:

identifying a list of databases on the World Wide Web (WWW); and

searching the databases using the one or more queries to identify the one or more
documents that match the query criteria specified in the one or more queries.

38. (Currently Amended) A system comprising:

a first database to store multiple lists of content links, each list corresponding to a specific code; and

b1 a first server to receive information about a patient from ~~one or more sources~~ at least one source, said information about the patient including ~~one or more codes~~ at least one code, the first server to retrieve from the first database ~~one or more lists~~ at least one list of content links based upon the ~~one or more codes~~ at least one code received, the first server to generate ~~one or more documents~~ at least one document containing the ~~one or more~~ at least one list of content links retrieved from the first database, ~~wherein the first server includes a machine-readable medium comprising instructions which, when executed by a machine, cause the machine to perform operations, the instructions to comprise:~~ logic to generate a set of queries based upon one or more definitions ~~corresponding to the one or more codes received~~ wherein the first server is to select a set of existing queries that correspond to information about the medical procedure to retrieve from the first database the at least one list of content links.

39. (Currently Amended) The system of claim 38 wherein the ~~one or more documents~~ the at least one document generated ~~are~~ is stored in a second database.

40. (Currently Amended) The system of claim 38 wherein the ~~one or more documents are~~ at least one document is made accessible to the patient via a computer network.

41. (Original) The system of claim 38 wherein the computer network is the Internet.

42. (Currently Amended) The system of claim 38, wherein the first server includes a machine-readable medium comprising instructions which, when executed by a machine, cause the machine to perform operations, the instructions to comprise:

β / logic to receive the information about the patient from the ~~one or more sources~~ at least one source;

logic to generate a set of queries based upon ~~one or more definitions corresponding to the one or more codes received~~ the at least one definition that corresponds to the at least one code received; and

logic to execute the set of queries to retrieve from the first database the ~~one or more list of content links~~ at least one list of content links that ~~correspond~~ corresponds to the set of queries.

43. (Currently Amended) The system of claim 38 wherein ~~each list of content links~~ the at least one list of content links that is stored in the first database is identified using a

set of queries generated from ~~one or more definitions~~ the at least one definition that is
associated with the ~~respective~~ at least one code.

44. (Currently Amended) The system of claim 38 wherein the set of queries is used
to search ~~one or more databases~~ at least one database on the World Wide Web to
identify a potential list of content links.

45. (Currently Amended) The system of claim 38 44 wherein the potential list of
content links is used to select the ~~corresponding~~ at least one list of content links that is
stored in the first database.

46. (Currently Amended) A machine-readable medium comprising instructions
which, when executed by a machine, cause the machine to perform operations
comprising:

receiving information about a patient, the information about the patient
including diagnosis information based upon a diagnosis of the patient performed
by a health care provider;

performing a query function to retrieve from a database a list of data
sources based upon the received information about the patient; and

generating ~~one or more documents~~ at least one document containing the list of data sources retrieved from the database, wherein performing the query function comprises:

generating a set of queries containing query criteria based on the received information about the patient; and

executing the set of queries to retrieve from the database the list of data sources matching the query criteria, wherein generating the set of queries comprises: selecting a set of existing queries that correspond to the received information about the patient.

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47. (Currently Amended) The machine-readable medium of claim 46 wherein the diagnosis information comprises ~~one or more diagnosis codes~~ at least one diagnosis code, each diagnosis code indicating ~~one or more conditions~~ a condition of the patient based upon the diagnosis.

48. (Currently Amended) The machine-readable medium of claim 46 wherein the diagnosis information comprises ~~one or more descriptions~~ at least one description describing the patient's conditions or problems based upon the diagnosis performed by the health care provider.

49. (Original) The machine-readable medium of claim 48 wherein performing the query function comprises:

generating a set of queries containing query criteria based on the received information about the patient; and

executing the set of queries to retrieve from the database the list of data sources matching the query criteria.

50. (Withdrawn) A machine-readable medium comprising instructions which, when executed by a machine, cause the machine to perform the following:

generating one or more queries based upon a code;

identifying one or more documents based upon the one or more queries;

performing a selection process to select a subset of documents from the one or more documents identified based upon a set of selection criteria; and

storing the subset of documents in a database.

51. (Withdrawn) The machine-readable medium of claim 50 wherein the code is an International Classification of Disease (ICD) code.

52. (Withdrawn) The machine-readable medium of claim 51 wherein the one or more queries are based upon a first definition of the code.

53. (Withdrawn) The machine-readable medium of claim 52 wherein the one or more queries are based upon one or more additional definitions of the code.

54. (Withdrawn) The machine-readable medium of claim 50 wherein identifying the one or more documents comprises:

identifying a list of databases on the World Wide Web (WWW); and

31 searching the databases using the one or more queries to identify the one or more documents at least one document that match the query criteria specified in the one or more queries.

55. (Withdrawn) A system to store information in a first database and to retrieve the information from the first database, the system comprising:

a list of patients;

for each patient in the list, a set of documents each generated based upon information received from a healthcare provider following the respective patient's visit to said healthcare provider, said set of documents being accessible by said respective patient via a computer network, wherein the list of patients and the set of documents are utilized to store information in the first database and to retrieve information from the first database, ~~and a first set of queries~~

containing query criteria based on the one or more definitions of the first code,
wherein the information received from said healthcare service provider
comprises at least one procedure code to be utilized by a query function to
retrieve from at least one second database a list of data sources to be included in
the set of documents, wherein the query function is to generate a set of queries
containing query criteria based on the at least one procedure code and to execute
the set of queries to retrieve from the at least one second database the list of data
sources matching the query criteria, wherein generating the set of queries
comprises selecting a set of existing queries that correspond to the at least one
procedure code.

56. (Withdrawn) The system, of claim 55 wherein the information received from said healthcare provider comprises one or more codes, said one or more codes being used to retrieve one or more lists of data sources to be included in the respective document for the respective patient.

57. (New) The method of claim 13 wherein the diagnosis description describes an agent that is causally related to the diagnosis information.

58. (New) The method of claim 20 wherein the contextual information includes at least one of a weight, an age and a sex.

59. (New) The method of claim 1 wherein the at least one document includes a list of data sources associated with a parent diagnosis code if a list of data sources associated with a child diagnosis code cannot be identified, wherein the parent diagnosis code is included in a first classification in a hierarchy of diagnosis code classifications that includes a second classification that includes the diagnosis code.

60. (New) A system comprising:

a first means to receive information about a patient, the information about the patient to include diagnosis information based upon a diagnosis of the patient performed by a health care provider;

a second means to perform a query function to retrieve from a database a list of data sources based upon the received information about the patient; and

a third means to generate at least one document containing the list of data sources retrieved from the database, wherein performing the query function comprises:

a fourth means to generate a set of queries containing query criteria based on the received information about the patient; and

a fifth means to execute the set of queries to retrieve from the database the list of data sources matching the query criteria, wherein the third means to generate the set of queries comprises:

a sixth means to select a set of existing queries that correspond to the received information about the patient.